

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"3791875".pn.	USPAT	OR	ON	2006/03/28 14:23
L40	59	(US-20030133298-\$ or US-20040256630-\$ or US-20050111234-\$ or US-20040165379-\$ or US-20030058650-\$ or US-20040120151-\$ or US-20030043571-\$ or US-20030067769-\$ or US-20020186557-\$ or US-20030072156-\$ or US-20040096996-\$ or US-20010030866-\$).did. or (US-6609913-\$ or US-5438494-\$ or US-5439733-\$ or US-5690425-\$ or US-5283914-\$ or US-5239637-\$ or US-4958264-\$ or US-4793007-\$ or US-6452217-\$ or US-5813752-\$ or US-6439733-\$ or US-6467930-\$ or US-6480389-\$ or US-4916594-\$ or US-3852587-\$ or US-5743621-\$ or US-6733150-\$ or US-6614103-\$ or US-4298913-\$ or US-6561680-\$ or US-4680682-\$ or US-4729076-\$ or US-6547414-\$ or US-6740906-\$ or US-5793062-\$ or US-6428189-\$). did. or (US-6517218-\$ or US-6749320-\$ or US-6412971-\$ or US-6641283-\$ or US-6491408-\$ or US-6502952-\$ or US-6994445-\$ or US-6955444-\$ or US-4238709-\$ or US-6917057-\$ or US-4263588-\$ or US-6200134-\$ or US-6982045-\$ or US-6692251-\$ or US-3791875-\$). did. or (US-1540345-\$ or US-2304367-\$).did. or (US-4793007-\$ or US-5438494-\$ or US-6439733-\$ or US-5690425-\$). did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/03/28 17:09
L41	10	epitax\$3 and 40	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/03/28 18:12
L42	2	("5813753" "6641284").pn.	USPAT	OR	ON	2006/03/28 18:22
L43	3033	(313/512,484-486).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/28 18:24

EAST Search History

L44	35526821	@ad<"20040206" or @pd<"20040206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 18:24
L45	2782	43 and L44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 18:38
L46	2805	(257/99-100).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/28 18:38
L48	2476	46 and 44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/28 18:39
S1	18	("4793007" "4958264" "5239637" "5283914" "5438494" "5439733" "5690425" "5743621" "6439733").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/25 17:47
S2	2989	(362/105-106,294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/26 14:24
S4	35235784	@ad<"20040206" or @pd<"20040206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/26 14:27
S5	2936	S2 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/26 14:49
S6	85997	heat adj sink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/26 14:49
S7	253	S6 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/26 17:17

EAST Search History

S8	650123	diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/26 15:10
S9	127	S8 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/26 17:16
S10	83306	(filter with wavelength) or (coating with wavelength)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/26 17:20
S12	15	S10 and S7 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/26 17:30
S13	1710	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/26 17:30
S14	745555	battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/26 17:31
S15	16	S8 and S6 and S4 and S13 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/26 17:41
S16	5	S8 and S6 and S4 and S13 and S10 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/26 18:14
S17	8821	magnetic adj switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 09:16
S18	0	S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/26 18:15

EAST Search History

S19	0	S17 and S14 and S2 and S8 and S4 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/26 18:21
S20	2989	(362/105-106,294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/29 09:18
S21	2180	(257/98).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/29 09:18
S22	8822	magnetic adj switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 09:18
S23	0	S22 and S20 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 09:26
S24	7	S22 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 09:26
S25	35244743	@ad<"20040206" or @pd<"20040206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 09:26
S26	6	S24 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 09:34
S27	0	S21 and S22 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 09:39
S28	95	"362"/\$ and S22 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 10:40

EAST Search History

S29	2180	(257/98).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/29 18:36
S31	601715	phosphor\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 18:43
S32	650310	diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 18:12
S33	28	S31 and S20 and S25 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 18:35
S34	113533	epitax\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 18:43
S35	35244743	@ad<"20040206" or @pd<"20040206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 18:43
S36	35244743	@ad<"20040206" or @pd<"20040206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 18:43
S37	601715	phosphor\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 18:43
S38	572730	S37 and S35 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 18:48
S39	24870	phosphor\$5 with coating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 18:48

EAST Search History

S40	1710	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/29 18:49
S41	33	S39 and S36 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 19:07
S42	2989	(362/105-106,294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/29 19:08
S43	39	S34 and S36 and (S40 or S42)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 19:30
S44	2180	(257/98).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/29 19:31
S45	506	S34 and S36 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 19:35
S46	650310	diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 19:35
S47	419	S45 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/29 19:36
S48	13	("5788364" "5975712" "6200134").PN. OR ("6491408"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 13:22
S49	10124	reflect\$3 with adhesive	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 13:23

EAST Search History

S50	2990	(362/105-106,294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/30 13:39
S51	35247721	@ad<"20040206" or @pd<"20040206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/30 13:39
S52	1711	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/30 13:39
S53	110	S49 and (S50 or S52) and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/30 16:20
S54	8227	metallic with epoxy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/30 16:20
S55	650604	diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/30 16:21
S56	15	S54 and S51 and (S52 or S50) and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/30 16:33
S57	96	reflect\$3 adj epoxy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/30 16:40
S58	2183	(257/98).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/30 16:35
S59	11	S57 and S51 and (S52 or S50 or S58)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/30 16:37

EAST Search History

S60	29	(reflective or reflecting) adj epoxy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/30 16:41
S61	3	"2002175621"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 15:24
S62	4	"6670751"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 15:30
S63	5	"2004096996"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 15:30
S64	1	"10428710"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 15:35
S65	4463972	"2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 15:35
S66	4	"2003015721"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 15:36
S67	5	"6740906"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 15:36
S69	3119	(362/105-106,294,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/27 10:18
S71	555050	@pd>"20050801" and @ad<"20040206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/27 10:18

EAST Search History

S72	57	S69 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/27 10:18
S73	27	("20020186557" "20030067769" "20030161152" "3285242" "3645254" "3665451" "3676664" "3745993" "3828201" "3830230" "4288844" "4631644" "4631645" "4794496" "5023763" "5028806" "5115382" "5163420" "5667291" "5722762" "5774271" "6121695" "6224227" "6283620" "6554444" "6609913").PN. OR ("6955444").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 10:24
S74	35524014	@ad<"20040206" or @pd<"20040206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/27 10:26
S76	68	(diode same (heat adj sink)) and spark\$4 and S74 and battery	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 10:28
S77	1	(diode same (heat adj sink)) and spark\$4 and S74 and battery and ("362"/\$.ccls. or "600"/\$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 10:34
S78	138	(diode or semi adj conductor same (heat adj sink)) and spark\$4 and S74 and battery and ("362"/\$.ccls. or "600"/\$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 10:51
S79	9	(min\$3 adj light) same (spark or sparkless) and S74	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 10:38
S80	170	miner with (hat or cap or helmet) and S74 and "362"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 11:28
S81	57628	heat adj sink	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 11:29
S82	2	S80 and S81	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 13:26
S83	14	("1187672" "5357409" "5485358" "5510961" "5667292" "5758947" "6044495" "6390640").PN. OR ("6733150"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 16:27

EAST Search History

S84	35524014	@ad<"20040206" or @pd<"20040206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/27 16:28
S85	178	thermal\$2 and diode and (cap hat helmet hard adj hat) and S84 and "362"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 16:40
S86	57628	heat adj sink	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 16:31
S87	55	S85 and S86	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 16:31
S88	0	thermal\$2 and diode and S84 and "362"/\$.ccls. and coating and (battery with seal\$2) and (spark\$3 or flam\$5 or combust\$4) and S86	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 16:46
S89	0	thermal\$2 and diode and S84 and "362"/\$.ccls. and coating and (battery same seal\$2) and (spark\$4 or flam\$5 or combust\$4) and S86	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 16:52
S90	456	(362/158).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/27 16:52
S91	450	S90 and S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/27 17:09
S92	194	(362/164).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/27 16:55
S93	194	S92 and S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/27 16:56
S94	2412	(257/98).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/27 17:10

EAST Search History

S95	0	("39ands71").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/27 17:10
S96	346	S94 and "71"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/27 17:10
S97	555050	@pd>"20050801" and @ad<"20040206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/27 17:10
S98	103	S94 and S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/27 17:14
S99	16766	coating and heat adj sink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/27 17:14
S10 0	74	S99 and S94 and S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/27 17:19
S10 1	15	("20030231489" "4827384" "4991068" "5510961" "5541816" "5667292" "5741060" "5911494" "6056413" "6250769" "6398383" "6659618" "6721962" "6733150" "D387184").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 17:55